

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. (CURRENTLY AMENDED) An electric motor comprising:

a stator core having slots;

coils arranged along the slots of said stator core to form coil edges projecting from ends of said stator core; and

insulation sheets ~~for~~ insulating proximal portions of the coil edges, each of said insulation sheets having a folding portion ~~for~~ folding one or more coils of the same phase and inserting portions inserted into the slot or slots of said stator core, said inserting portions having distal ends extending from the slot or slots inside said stator core to be positioned away from a centerline of the folding portion, so that said insulation sheets are to be fixed by drawing the distal ends thereof from inside of said stator core.

2. (CURRENTLY AMENDED) An electric motor comprising:

a stator core having slots;

coils arranged along the slots of said stator core forming coil edges projecting from ends of said stator core; and

insulation sheets ~~for~~ insulating proximal portions of the coil edges, each of said insulation sheets having a folding portion ~~for~~ folding one or more coils of the same phase and two inserting portions extending from the folding portion so that respective distal ends are positioned away from a centerline of the folding portion,

wherein the coils of the same phase are folded by the folding portions of said insulation sheets, and the inserting portions are inserted into the slots of said stator core, said inserting portions having distal ends extending from the slots inside said stator core, so that said insulation sheets are adapted to be fixed by drawing the distal ends

~~thereof~~ from inside of said stator core to thereby insulate the coils of the same phase from coils of different phases.

3. (ORIGINAL) An electric motor according to claim 1, wherein an interconnecting portion between the folding portion and the insertion portions of said insulation sheet has a reduced width to form a constricted portion.

4. (CANCELLED)

5. (CANCELLED)

6. (CANCELLED)

7. (CANCELLED)

8. (CURRENTLY AMENDED) An electric motor comprising:

a stator core having slots;

coils arranged along the slots of said stator core to form coil edges projecting from ends of said stator core; and

insulators insulating proximal portions of the coil edges, each of said insulators folded around one or more coils, said insulators having inserting portions inserted into at least one slot of said stator core, said inserting portions having distal ends extending from the at least one slot inside said stator core, so that said insulators are adapted to be fixed by drawing the distal ends thereof from inside of said stator core.